**PATENT** Client Reference No. 068736.0231 Application No. Applicant(s): PTO-1449 OLOF TORNBLAD ET AL. Information Disclosure Citation Docket Number Group Art Unit Filing Date in an Application October 3, 2003 068736.0231 **U.S. PATENT DOCUMENTS SUBCLASS** FILING DATE **CLASS** DOCUMENT NO. DATE NAME 04/24/87 03/07/89 Eklund 357 46 4.811,075 10/13/92 Davies et al. 357 23.4 03/18/91 5,155,563 3 05/17/94 262 02/16/93 5,313,082 Eklund 257 4 188 02/05/99 6,168,983 01/02/01 438 Rumennik et al. 5 11/12/02 6,563,171 05/13/03 Disney 257 342 FOREIGN PATENT DOCUMENTS TRANSLATION COUNTRY **SUBCLASS** DOCUMENT NO. DATE CLASS YES NO **NON-PATENT DOCUMENTS** DATE DOCUMENT (Including Author, Title, Source, and Pertinent Pages) J.A. Appels and H.M.J. Vaes, "High voltage thin layer devices (RESURF devices)", IEDM 1979 technical digest, pp. 238-241 H.M.J. Vaes and J.A. Appels, "High voltage high current lateral devices", IEDM technical 1980 digest, pp. 87-90 T. Fujihira, "Theory of Semiconductor Superjunction Devices", Jpn. J. Appl. Phys., vol. 36, pp. 1997 pp. 6254-6262 G. Deboy, M. Marz, J.-P. Stengl, H. Strack, J. Tihanyi and H. Weber, "A new generation of high 9 1998 voltage MOSFETs breaks the limit line of silicon", IEDM technical digest, pp. 683-685 10 A. Ludikhuize, "A review of RESURF technology", Proc. of ISPSD, p. 11 2000 J. Cai, C. Ren, N. Balasubramanian and J.K.O. Sin, "A novel high performance stacked LDD RF 2001 11 LDMOSFET, IEEE Electron Device Lett., vol. 22, no. 5, pp. 236-238 J.G. Mena and C.A.T. Salama, "High voltage multiple-resistivity Drift-Region LDMOS", Solid 12 1986 State Electronics, Vol. 29, No. 6, pp. 647-656 M.D. Pocha and R.W. Dutton, "A computer-aided design model for High-Voltage Double 1976 13 Diffused MOS (DMOS) Transistors", IEEE Journal of Solid-State Circuits, Vol. SC-11, No. 5 I. Yoshia, M. Katsueda, S. Ohtaka, Y. Maruyama and T. Okabe; "High Efficient 1.5 GHz Si Power MOSFET for Digital Cellular Front End"; Proceedings of International Symposium on 1992 Power Semiconductor Devices & ICs; Tokyo, pp. 156-157 **DATE CONSIDERED EXAMINER** EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP § 609. Draw line through citation if not in conformance and not

considered. Include copy of this form with next communication to the applicant.